

(19)

(11) Publication number: **11025053 A**

Generated Document.

PATENT ABSTRACTS OF JAPAN

(21) Application number: **09217951**

(51) Intl. Cl.: **G06F 15/00** G06K 17/00 G06K 19/10

(22) Application date: **08.07.97**

(30) Priority:

(43) Date of application publication: **29.01.99**

(84) Designated contracting states:

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(54) CERTIFICATION SECURITY SERVER DEALING WITH IC CARD AND DEDICATED APPLICATION PROGRAM INTERFACE(API) FOR CERTIFICATION PROCESSING OF APPLICATION PROGRAM

(57) Abstract:

PROBLEM TO BE SOLVED: To inexpensively and quickly construct a high level certification system without necessitating any high level technical knowledge by using a specific IC card, certification security server, and dedicated API.

SOLUTION: An IC card(protect memory type and CPU built-in type) is used. A certification security server and an IC card device are introduced in a stand alone type, and the IC card is used by a certification application program activated on a personal computer so that the high level security of the unique certification of a person in charge of the processing, an ending processing for an interruption processing, and an IC card issue/maintenance processing can be executed. Also, the certification security server is introduced on a network server even on a network. and

the IC card device and the certification application program are activated for a client. Self-company development can be attained by using the certification application API, and also this can be sold as a package software developed for the market.

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